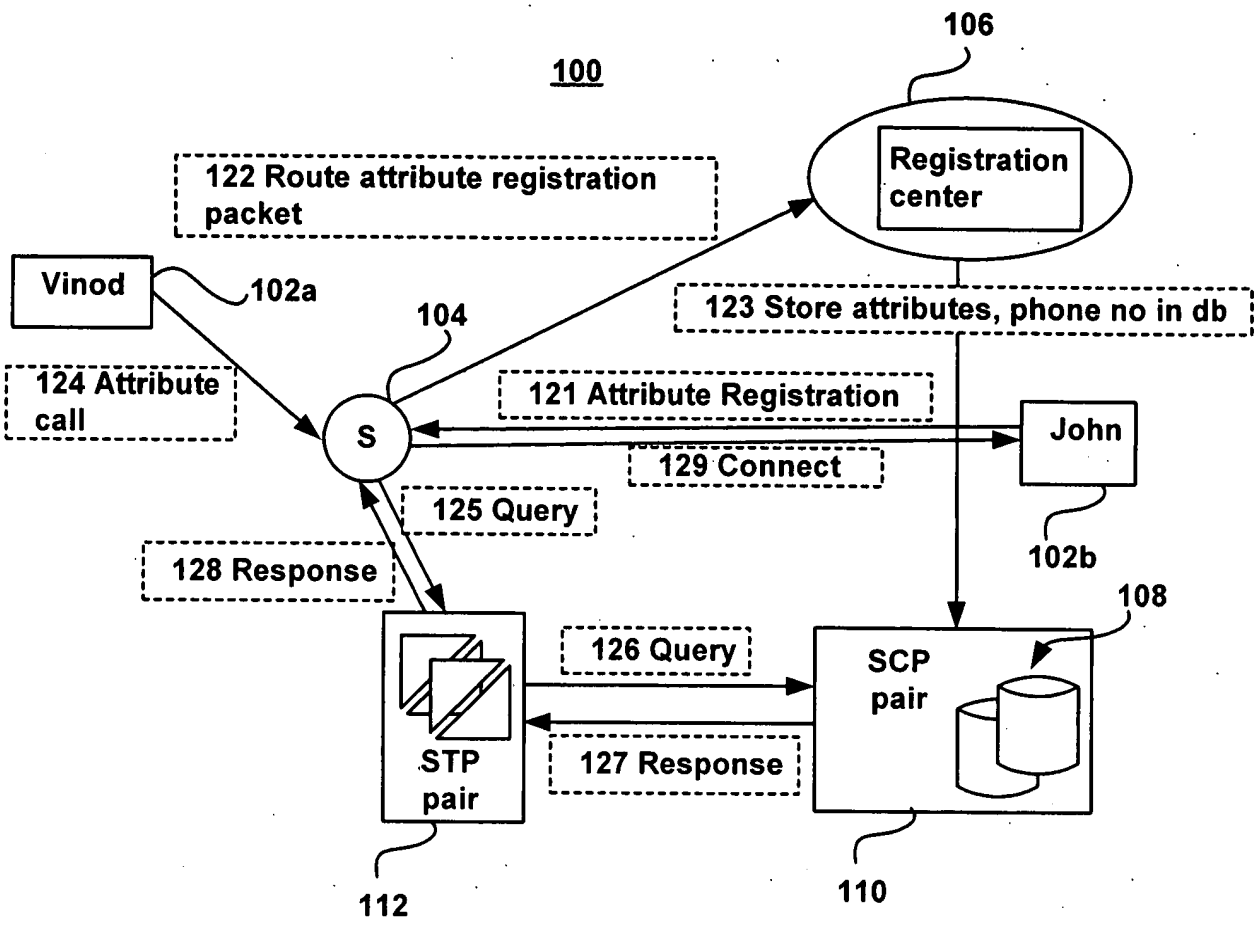
100
106
Registration center
122 Route attribute registration packet
Vinod
102a
104
123 Store attributes, phone no in db
124 Attribute call
121 Attribute Registration
S
John
129 Connect
125 Query
128 Response
102b
108
126 Query
SCP pair
STP pair
127 Response
112
110

Fig. 1

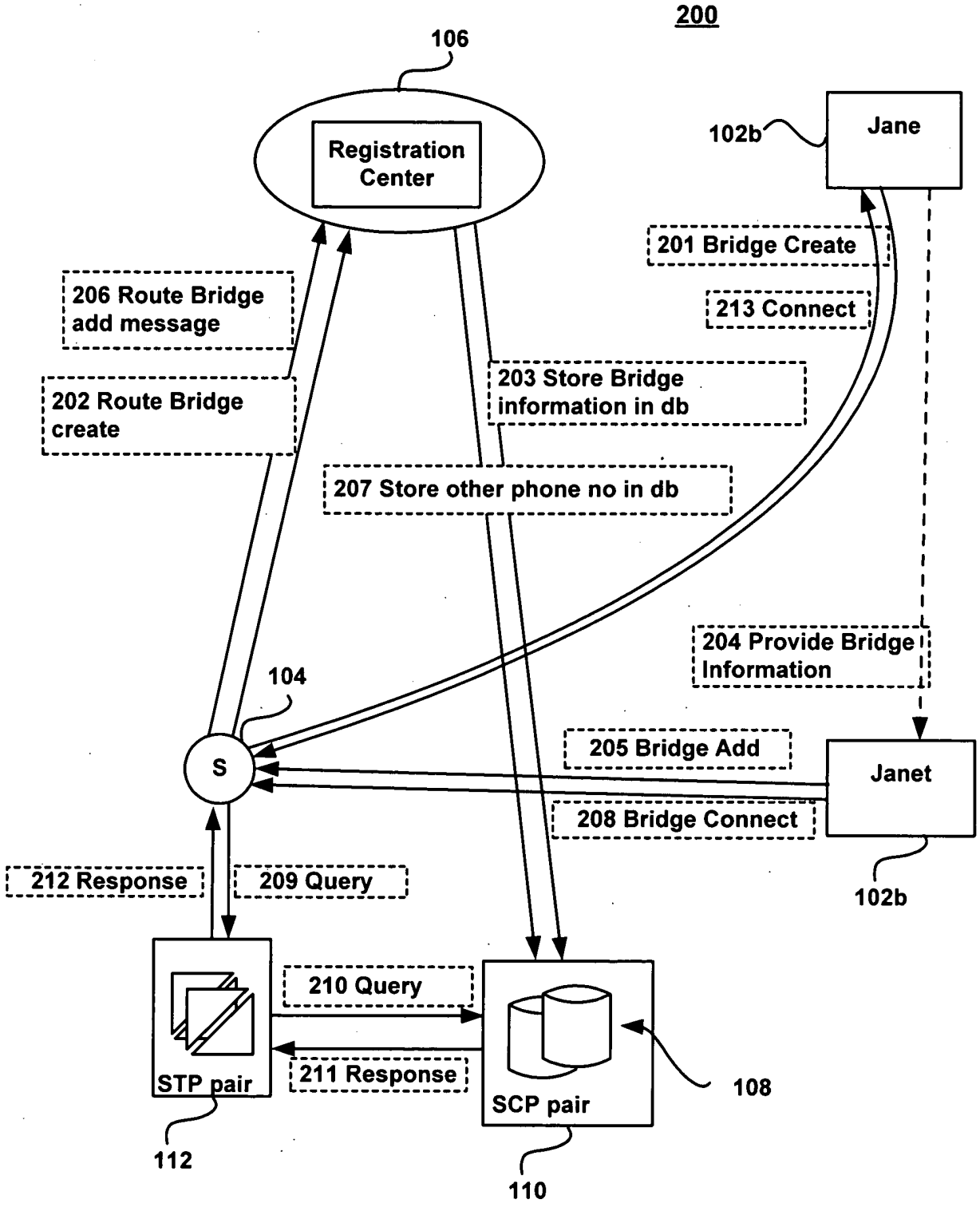
200
106
Registration Center
102b
Jane
201 Bridge Create
213 Connect
206 Route Bridge add message
202 Route Bridge create
203 Store Bridge information in db
207 Store other phone no in db
204 Provide Bridge Information
104
S
205 Bridge Add
208 Bridge Connect
Janet
102b
212 Response
209 Query
210 Query
211 Response
STP pair
SCP pair
108
112
110

Fig. 2

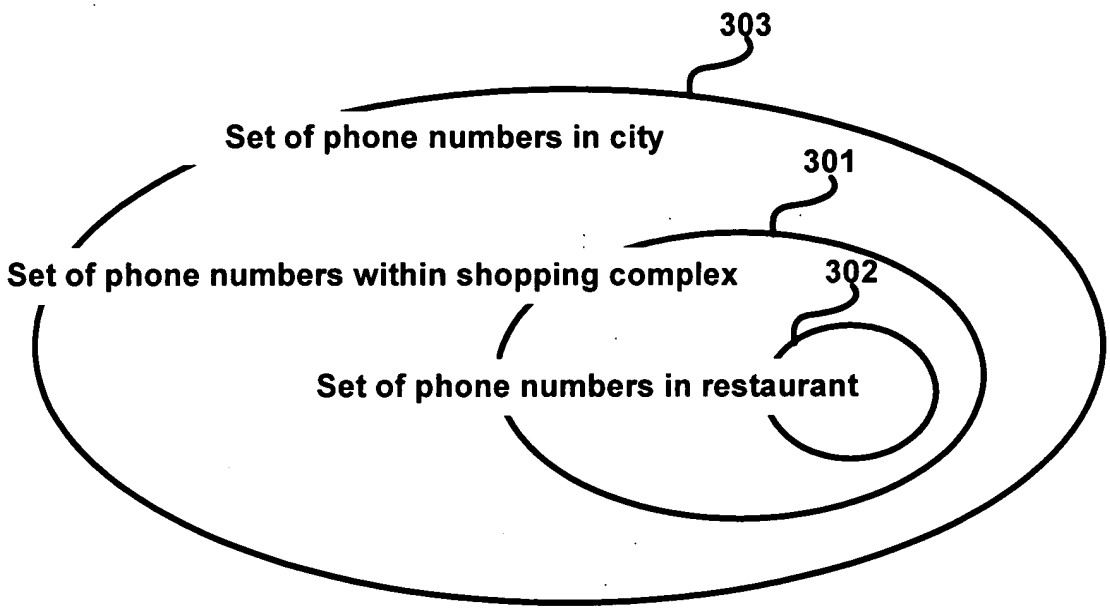
303
Set of phone numbers in city
301
Set of phone numbers within shopping complex
302
Set of phone numbers in restaurant

Fig. 3

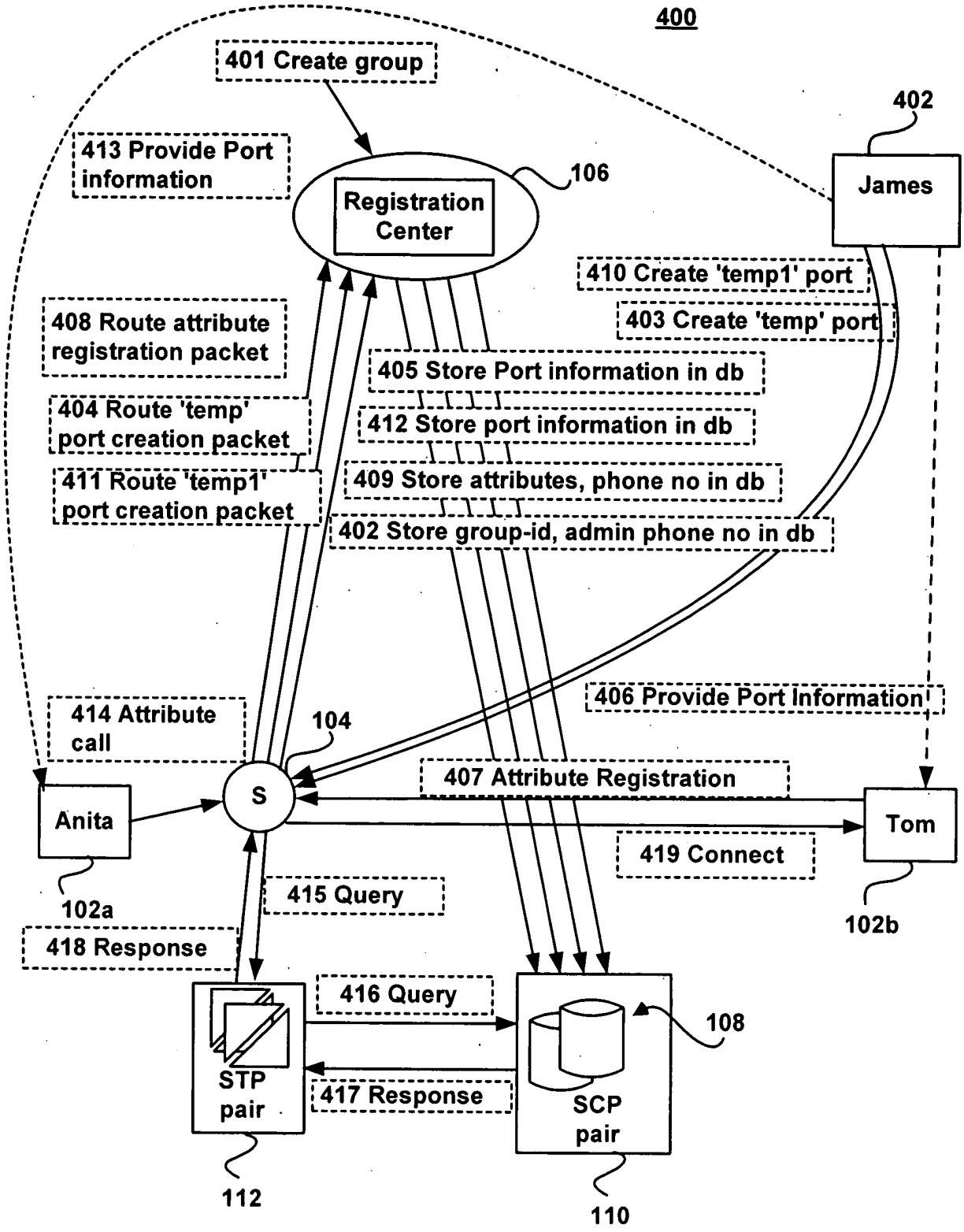
400
401 Create group
402
413 Provide Port information
106
Registration Center
James
410 Create 'temp1' port
403 Create 'temp' port
408 Route attribute registration packet
405 Store Port information in db
404 Route 'temp' port creation packet
412 Store port information in db
411 Route 'temp1' port creation packet
409 Store attributes, phone no in db
402 Store group-id, admin phone no in db
406 Provide Port Information
414 Attribute call
104
407 Attribute Registration
S
Anita
Tom
419 Connect
102a
415 Query
102b
418 Response
416 Query
108
STP pair
417 Response
SCP pair
112
110

Fig. 4

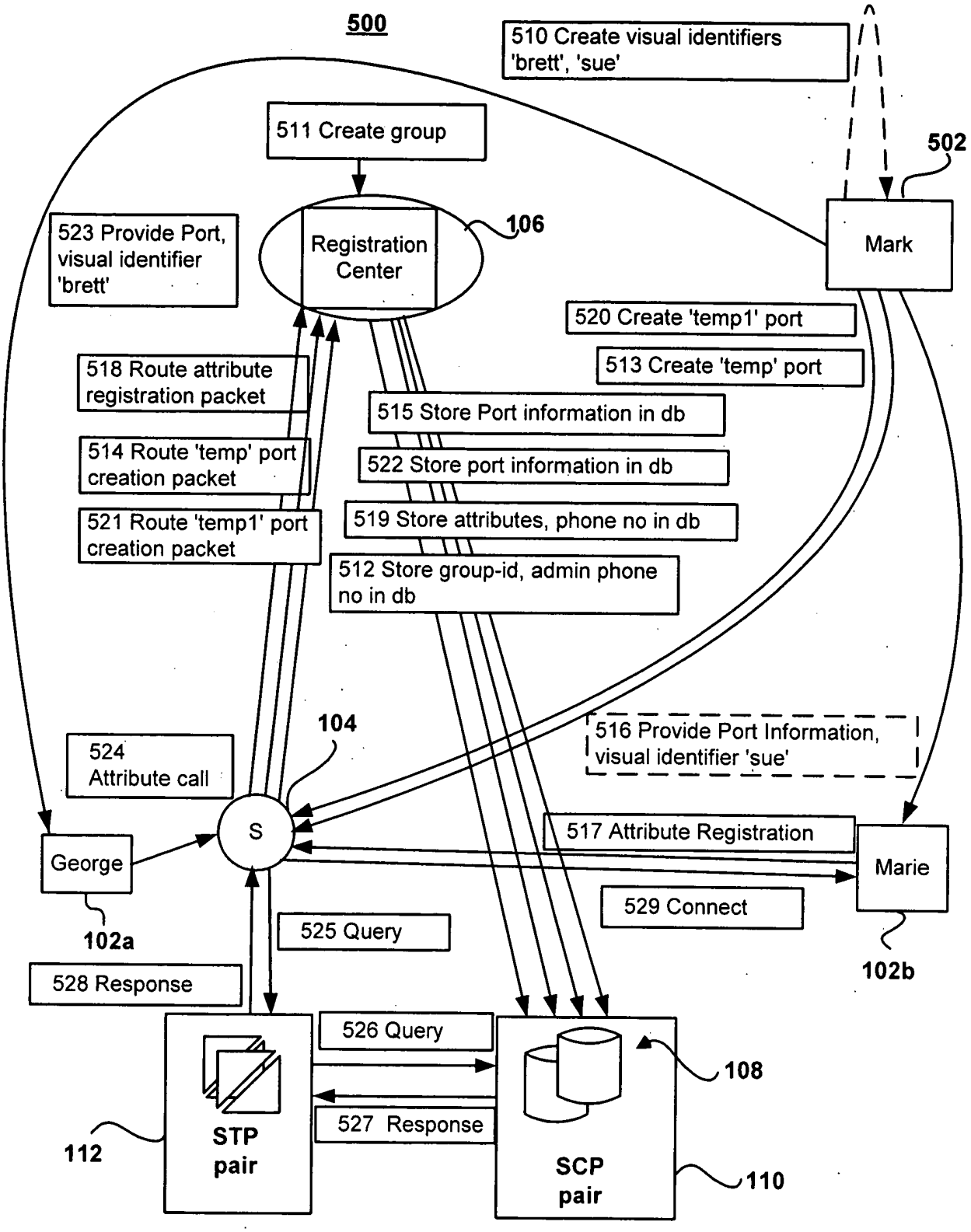
500
510 Create visual identifiers 'brett', 'sue'
511 Create group
502
Mark
523 Provide Port, visual identifier 'brett'
Registration Center
106
520 Create 'temp1' port
513 Create 'temp' port
518 Route attribute registration packet
515 Store Port information in db
514 Route 'temp' port creation packet
522 Store port information in db
521 Route 'temp1' port creation packet
519 Store attributes, phone no in db
512 Store group-id, admin phone no in db
104
516 Provide Port Information, visual identifier 'sue'
524 Attribute call
S
517 Attribute Registration
George
Marie
529 Connect
102a
525 Query
102b
528 Response
526 Query
108
527 Response
112
STP pair
SCP pair
110

Fig. 5